Standard Operating Procedure

*Evacuating Pods on Nodes*

## PURPOSE

The purpose of this standard operating procedure (SOP) is to provide a detailed step-by-step procedure for evacuating pods on nodes.

## PROCEDURE

Evacuating pods allows us to migrate all or selected pods from a given node or nodes. Nodes must first be marked unscheduled to perform pod evacuation.

**In Prod environment, only evacuate nodes when traffic is removed.**

1. To list pods that will be migrated without actually performing the evacuation, use the --dry-un option:

oadm manage-node <node name1> <node name2, if applicable> --evacuate --dry-run

1. To evacuate all or selected pods on one or more nodes:

oadm manage-node <node name1> <node name2, if applicable> --evacuate

1. Force delete pods if needed:

oc delete pod <pod name> --now

1. Check if pod is evacuated:

oc get pods

## VALIDATION

Follow the validation steps in “Procedure”.

**Document Version Control**

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| --- | --- | --- | --- |
| Version | Effective Date | Reviewed by | Approved by |
| 1.0 | 10/1/2018 | KyungIn Kim | Yashi Kumar |
|  |  |  |  |

Document Modification History & Revision Log

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| --- | --- | --- | --- | --- | --- | --- |
| Version | Date Modified | Revised by | Role | Section Affected | Reference | Remarks |
| 1.0 |  |  |  |  |  |  |
| 1.1 |  |  |  |  |  |  |